

forming features of which repellency to an optical material in one of a liquid or a liquid precursor of the optical material is substantially different from that of peripheries of the features so that the features define predetermined positions at a surface of an object comprising a display substrate; and

applying the optical material or the liquid precursor to the surface where the features are formed.

3. (Twice Amended) The method of manufacturing a display device according to Claim 2, wherein the features are recesses that are less repellent to the optical material in liquid or the liquid precursor, compared to the peripheries of the recesses; and

the optical material is disposed at the predetermined positions by a process including application of the optical material or the liquid precursor to the surface having recesses, with the surface facing upward.

B'
cont.

4. (Twice Amended) The method of manufacturing a display device according to Claim 2, wherein the features are projections that are less repellent to the optical material in liquid or the liquid precursor, compared to the peripheries of the projections; and

the optical material is disposed at the predetermined positions by a process including application of the optical material or the liquid precursor to the surface having projections, with the surface facing downward.

5. (Twice Amended) A method of manufacturing a display, the method comprising the steps of:

forming a plurality of first bus lines on a first object comprising a display substrate;

forming features of which repellency to an optical material in one of a liquid or a liquid precursor of the optical material is different from that of the peripheries of the

features so that the features define predetermined positions at a surface of a second object including the first object ;

applying the optical material or the liquid precursor to the surface of the second object having the features; and

forming a plurality of second bus lines over the second object coated by the optical material or the liquid precursor.

6. (Twice Amended) A method of manufacturing a display device, the method comprising the steps of:

forming a plurality of first bus lines on a first object comprising a display substrate;

forming features defining predetermined positions at a surface of a second object including the first object;

applying one of an optical material or a precursor of the optical material to the surface of the second object;

forming a layer to be transferred, including a plurality of second bus lines, on a peeling layer; and

transferring the layer to be transferred onto the second object coated by the optical material or the precursor.

7. (Twice Amended) A method of manufacturing a display device, the method comprising the steps of:

forming wiring including a plurality of scanning lines and signal lines;

forming features of which repellancy to an optical material in one of a liquid or a liquid precursor of the optical material is different from that of peripheries of the features

B'
cont.

so that the features define predetermined positions at a surface of an object including a display substrate; and

applying the optical material or the liquid precursor to the surface of the object having features.

8. (Twice Amended) A method of manufacturing a display device, the method comprising the steps of:

disposing one of an optical material or a precursor of the optical material at predetermined positions defined by features formed on an object including a display substrate;

forming a layer to be transferred, including a plurality of scanning lines and signal lines, pixel electrodes and switching elements, for controlling states of the pixel electrodes, on a peeling layer formed on a peeling substrate; and

transferring the layer to be transferred onto the object coated by the optical material or the precursor .

9. (Twice Amended) The method of manufacturing a display device according to Claim 2, wherein the features comprise bus lines.

10. (Twice Amended) The method of manufacturing a display device according to Claim 2, wherein the features comprise wiring including a plurality of scanning lines or signal lines.

11. (Twice Amended) The method of manufacturing a display device according to Claim 2, wherein the features comprise pixel electrodes.

12. (Twice Amended) The method of manufacturing a display device according to Claim 2, wherein the features comprise an interlayer insulation film.

13. (Twice Amended) The method of manufacturing a display device according to Claim 2, wherein the features comprise a light shielding layer.

14. (Twice Amended) The method of manufacturing a display device according to claim 2, wherein, in the step of forming features, features are formed by application of a material in liquid followed by removal of the material.

15. (Twice Amended) The method of manufacturing a display device according to claim 2, further comprising the steps of:

forming a layer to be transferred including the features on a peeling layer disposed on a peeling substrate in the step of forming the features; and

transferring the layer to be transferred onto the coated display substrate or the display substrate.

B' Cbn't.
16. (Twice Amended) The method of manufacturing a display device according to claim 2, wherein a height d_r of the surface features satisfies the following equation (1):

$$d_a < d_r$$

d_a is a thickness of a single coat of the liquid optical material.

17. (Twice Amended) The method of manufacturing a display device according to Claim 16, wherein following equation (2) is satisfied:

$$V_d / (d_b \cdot r) > E_t$$

V_d is a driving voltage applied to the optical material;

d_b is a total thickness of the liquid optical material coated;

r is a concentration of the liquid optical material; and

E_t is a minimum electric field strength (threshold electric field strength) at which a change in optical properties if the liquid optical material occurs.

18. (Twice Amended) The method of manufacturing a display device according to claim 2, wherein following equation (3) is satisfied:

$$d_f = d_r$$

wherein:

d_f is a thickness of the optical material at the time of completion; and

d_r is a height of the surface features.

B¹
Con'd.
19. (Twice Amended) The method of manufacturing a display device according to claim 18, wherein following equation (4) is satisfied:

$$V_d / d_f > E_t$$

V_d is a driving voltage applied to the optical material; and

E_t is a minimum electric field strength (threshold electric field strength) at which a change in optical properties of the liquid optical material occurs.

— Please add new claims 50-52 as follows:

--50. A display device comprising:

an optical material arranged at predetermined positions on an object comprising a display substrate, the predetermined positions being defined by features of which repellency to a solution of the optical material or a precursor of the optical material is substantially different from that of peripheries of the features.--

B²
--51. The display device according to claim 50, wherein the repellency of the features to the solution of the optical material or the precursor is lower than that of peripheries of the features.--

--52. The method of manufacturing a display device according to claim 2, wherein the optical material or the liquid precursor of the optical material is applied by an ink-jet method.--
